



CITY OF LODI COUNCIL COMMUNICATION

AGENDA TITLE: Accept Improvements Under Contract for Lodi Avenue Reconstruction Project, Union Pacific Railroad to Cherokee Lane (ESPL 5154 (036))

MEETING DATE: April 6, 2011

PREPARED BY: Public Works Director

RECOMMENDED ACTION: Accept improvements under contract for Lodi Avenue reconstruction project, Union Pacific Railroad to Cherokee Lane (ESPL 5154 (036)).

BACKGROUND INFORMATION: The project was awarded to Granite Construction Company, of Watsonville, on October 21, 2009, in the amount of \$2,098,885. The contract has been completed in substantial conformance with the plans and specifications approved by City Council on June 17, 2009.

On March 17, 2010, City Council authorized the project scope expansion change order to include the new entry features at Cherokee Lane, pavers at crosswalks and intersections and extended paving limits.

This project consisted of removal of the existing rails in Lodi Avenue, reconstruction of the pavement, addition of ADA-accessible ramps and driveways, installation of brick pavers at all crosswalks and at the Stockton Street and Central Avenue intersection, repaving Washington Street between Lodi Avenue and Walnut Street, installation of new stamped concrete sidewalk on Central Avenue south of Lodi Avenue to the alley, construction of a planter on the northwest corner of Stockton Street, installation of landscape and irrigation at the southeast corner of the Cherokee Lane intersection, installation of decorative signal poles at the Stockton Street intersection, addition of a gateway feature at the west side of the intersection of Lodi Avenue and Cherokee Lane, installation of decorative street lights, installation of landscape elements, and other incidental and related work.

There were five change orders for this project. Change Order No. 1 was for the project scope expansion items that were approved on March 17, 2010 (\$453,579.60). Change Order No. 2 was for extra work for the project Phase 1 area (Union Pacific Railroad east to Washington Street), such as sewer main replacement, additional driveways to businesses, additional asphalt paving to private properties, etc. (\$84,308.53). Change Order No. 3 included replacement of the Stockton Street traffic signal loops, providing temporary street light wiring, demolition of previously-unknown railroad tracks at Cherokee Lane and additional miscellaneous sidewalk and alley approach work for project Phase 2 area (Washington Street east to Garfield Street) (\$62,898.00). Change Order No. 4 was for work related to the Cherokee Lane Entry feature, maintaining traffic access to that intersection to the extent possible during construction, removal and replacement of unstable subgrade conditions encountered near Garfield Street and increasing the paving on Cherokee Lane to permit the installation of traffic signal loops (\$200,241.00). Change Order No. 5 is for work related to replacing the street light lamps to provide better lighting, adding traffic signal heads at Stockton Street and repairing private property landscaping associated with the project (\$49,692.53). The total cost of project change orders is \$850,719.66. There was an increase in the actual base bid unit item quantities requiring payment adjustments of \$175,939.52. The total final contract cost is \$3,125,544.18. The project was substantially completed and

APPROVED:


Konradt Bartlam, City Manager

April 6, 2011

Page 2

opened for public use on October 28, 2010. The delay in acceptance of the project was due to waiting for the manufacture and delivery of the Change Order No. 5 street light replacement lamp materials.

Following acceptance by the City Council, as required by law, the City Engineer will file a Notice of Completion with the County Recorder's office. The notice serves to notify vendors and subcontractors that the project is complete and begins their 30-day period to file a stop notice requiring the City to withhold payments from the prime contractor in the event of a payment dispute.

FISCAL IMPACT: There will be a decrease of overall maintenance and repair cost due to the new improvements.

FUNDING: Funding for this project was from Measure K (Smart Growth), Prop 1B, American Recovery and Reinvestment Act Funds (TE), RSTP and various utility funds.



F. Wally Sandelin
Public Works Director

Prepared by Gary Wiman, Construction Project Manager
FWS/GW/pmf